NH Series (SCSI-2/-3)

IDC Type Plug for Internal Use (1.27mm Pitch)

Specifications

Insulation Resistance: $500M\Omega$ min.

Withstanding Voltage: 250 V AC rms for 1 minute

Contact Resistance: $35m\Omega$ max. Current Rating: 1A

Operating Temp. Range: -55°C to +105°C

Materials and Finish

Housing: PBT with glass fiber Contacts: Phosphor Bronze

Plating: Mating Face - Gold over Nickel

IDC Terminals - Solder over Nickel

Features

- Half pitch interface connectors with SCSI-II pin type contacts
- Low cost due to plastic insulator housing
- A variety of SCSI terminators (connectors with termination registors) available

Part Number (Details)

NHP 068T - 000 - BS

Series (plug)

No. of Leads

Terminal Type:

0 = IDC for Flat Cables

Contact Plating:

 $B = Mating \ Face \ Cont. \text{- } Au \ {}_{\text{(15μ''min.)}} \ over \ Ni \ {}_{\text{(50μ''})}$

S = IDC Terminals - SnPb (2.0~4.0µm) over Ni (50µ")

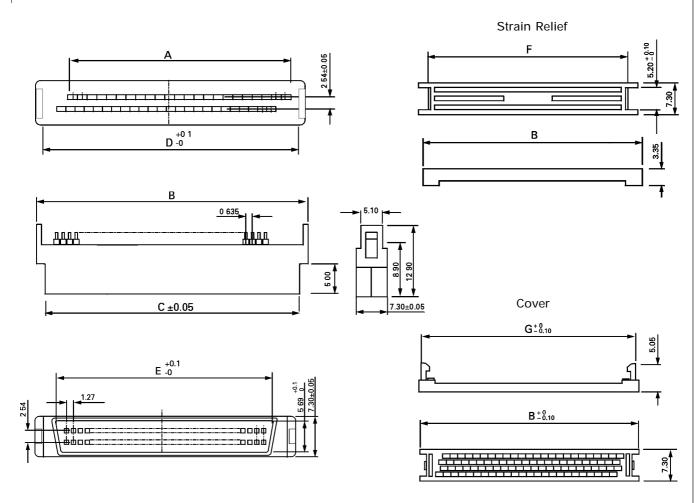
Applicable Cables

0.635mm pitch flat cable, AWG 30 (7/0.102)

stranded wire



Applicable Dimensions (Reference Only)



Part Number	No. of Leads	А	В	С	D	Е	F	G
NHP050T-000-BS	50	30.48	40.07	36.22	37.87	34.85	35.67	37.77
NHP068T-000-BS	68	41.91	51.50	63.88	49.30	46.13	47.10	49.20